

ABSTRACT

A first light emission component is emitted which accounts for D% of the vertical cycle of a video signal in terms of duration and S% of the light emission intensity of a pixel over the vertical cycle. A second light emission component is emitted which accounts for (100-D)% of the vertical cycle in terms of duration and (100-S)% of the light emission intensity. Settings are made so that D and S meet a set of conditions A, $62 \leq S < 100$, $0 < D < 100$, and $D < S$; or a set of conditions B, $48 < S < 62$ and $D \leq (S-48)/0.23$.